

# Ulead® VideoStudio® 10 Plus

Easy & Powerful Video Editing + DVD Authoring



## Features and Benefits

Ulead® VideoStudio® 10 Plus is consumer video editing and DVD authoring software that lets anyone do more with video. Choose from a complete array of easy-to-use tools to edit video and author discs. Or use wizards to create exciting videos and slideshows automatically. Share your movies everywhere, from iPods to the latest high-definition home theater systems.

### Choose the Way You Want To Make Movies

**VideoStudio Editor** gives you all the tools you need to produce great-looking home movies. Follow an easy, step-by-step workflow that lets you spend your time being creative rather than learning technical editing.

**Movie Wizard** is ideal for users new to video editing. Select from attractive themes and let auto-editing make your first edits. Use Smart Pan & Zoom to automatically create entertaining photo slideshows. You'll have a complete movie in only three steps.

**DV-to-DVD Wizard™** is the fastest route from DV tape to DVD. Simply hook up your camcorder and choose the clips you want. In just two steps you have a finished DVD – complete with menus, titles, transitions and music.



**Welcome Screen** makes things simple from the word go.

### Move Up to Ultimate Quality

#### New! PureHD™

Make the most of your HD camcorder, widescreen TV and surround sound system. Easily produce high-definition videos with the best quality picture and sound.

- **PureHD™ Capture**
  - Seamlessly capture from all the latest HD camcorders, such as the Sony® HDR-HC1/HC3.
- **PureHD™ Editing with Smart Proxy**
  - Edit HD content as easily as DV, even on mid-range machines.
  - VideoStudio is the only consumer editing solution to include proxy editing for HD video.
- **PureHD™ Authoring & Output**
  - Produce next-generation HD DVD discs.
  - Create WMV-HD and MPEG-2 HD to play on new high-definition playback devices such as the Xbox 360™.
- **PureHD™ Playback**
  - Share standard and high-definition video right from your computer with high quality playback.
- **PureHD™ Upscaler**
  - High quality upsampling of standard definition video for use in high-definition projects.

#### New! True Dolby® Digital 5.1 Surround Sound

Make your home movies sound like you're in a movie theater with true Dolby® Digital 5.1 Surround Sound.

- **One-click 2-to-5.1 channel upsampling**
  - Automatically create surround sound tracks.
- **Surround steering and panning**
  - Panning capability for precise sound placement.

## Unmatched Ease of Use

### Enhanced! VideoStudio Editor

- **Easier, more flexible user interface**
  - **New!** Position the Preview Window on the left or right for greater flexibility.
  - **New!** Intuitive drag-and-drop Surround Sound Mixer for panning stereo and Dolby® Digital 5.1.
  - **New!** Audio Waveform Display for easy editing to music and sound effects.
  - **New!** Add title chapter points directly to the timeline for a more intuitive way to set DVD organization.
  - **Storyboard** and **Timeline** views for projects.
  - **Audio View** lets you adjust individual soundtrack levels and pan audio.
  - **Timeline Zoom Control** lets you zoom into the details for a closer look or zoom out to get an overall view of your video project.
  - **Library Organization** - Easily sort your videos, images and audio clips by date, time or file name.
  - **Drag and Drop** images and video clips directly from Windows Explorer to the library for the fastest way to gather project media.
- **New! Native HD editing with Smart Proxy**
  - Edit HD content as easily as standard definition, even on mid-range machines.
  - Proxy files are created automatically and always refer back to the original high-resolution files.
- **Easy capture options** provide a no-hassle capture experience. Select the capture source and view only the options you need.
- **Expandable Preview Screen** features one of the largest preview windows of any video editor, so you can see how your finished movie will look.
- **Enhanced! Instaview™ Real-time Previews**
  - No more time waiting - view every effect and transition in real-time.
  - More responsive previews when playing or selecting clips.
- **Enhanced! Multi-Trim Editor**
  - Quickly extract **multiple** segments from videos for further editing.
  - **New! AccuCut Editing** with Timeline Zoom lets you quickly find any frame for trimming, even in long video clips.
  - **New! Ad-Zapper** automatically detects commercials in TV programs for easy removal.
  - **Jog & Shuttle Control** speeds navigation through video clips.
- **Video Filter Zooming Keyframer** gives you frame-accurate control over how filters are applied to clips.
- **Gridlines in Titles and Overlays** make it easy to align overlays and titles exactly where you want.
- **Save Image** lets you grab any frame from your video as a still image. Then, use those images in title backgrounds or menus to personalize your videos even more.

### Enhanced! Movie Wizard

- **New! Complete high-definition support**
  - Capture, create and output full-resolution HD movies and discs.
- **New! Multi-Trim editor**
  - **AccuCut Editing** with Timeline Zoom lets you quickly find any frame for trimming, even in long video clips.
  - **Ad-Zapper** automatically detects commercials in TV programs for easy removal.
- **New! Hollywood-style templates**
  - Studio-quality menu designs for standard and widescreen DVD menus.

### Enhanced! DV-to-DVD Wizard™

- **Create DVDs faster than ever**
  - **New!** Transfer an entire tape to DVD without scanning it first.
  - **New!** Archive footage with blank template option.
  - **Enhanced!** Render faster with new streamlined templates.
- **Enhanced DV Quick Scan**
  - **New!** Save and load scene information for future projects to eliminate the need to rescan.
  - **New!** Print DV tape scene digests for quick reference.
  - **New!** Modify the time code of scanned scenes for precise control of captured clips.

## Automatic Editing

- **Save time with the VideoStudio Movie Wizard**
  - **Auto-Edit** examines the properties of individual video clips and automatically removes poorly-shot scenes.
  - **Smart Pan & Zoom** automatically recognizes faces in photos and creates dynamic slideshows.
  - **Music Analysis Engine** detects the rhythm of your background music and matches slideshow images to the beat.
- **Enhanced! DV Quick Scan** shows you exactly what is on your DV tape by automatically scanning it and giving you a thumbnail list of all your clips, that is based on the tape time code. Then select and batch capture only the clips you want.
  - **New!** Save and load scene information for future recapturing to eliminate the need to rescan.
  - **New!** Print DV tape scene digests for quick reference.
  - **New!** Modify the time code of scanned scenes for precise control of captured clips.
- **Split by Scene** automatically detects scene changes in your video while you are capturing as well as in clips already captured and in the library.
- **Ripple Editing** makes removing portions of clips and arranging scenes easier, as it automatically adjusts the positions of elements like audio, titles and overlays in relation to the video.
- **Auto Enhancement Filters** provide one-step tone and brightness adjustment to video clips.
- **Auto Save** lets you edit with confidence by automatically saving your work at set time intervals.

## Tools for Creative Power

- **New! Full high-definition support** lets you capture, create and output full resolution native HD videos using the same powerful yet easy-to-use tools you get when creating standard definition productions.
- **New! More overlay tracks** allows you to create sophisticated picture-in-picture and montage effects with up to six overlay tracks.
- **Chroma Key** lets you create TV magic the way the pros do. Shoot your video subject against any uniformly colored background and then substitute the background of your choice.
- **Flash Animation Overlay Support** allows you to use Flash objects or clips as sophisticated motion overlays.
- **Rotate and Distort** video and images to slant, angle and add perspective-effects to overlays.
- **Video Masks** frame video clips with attractive shapes.
- **Reverse Playback** creates a fun visual effect by playing your video backwards.
- **Adjustable Playback Speed** allows you to create slow and fast motion clips and videos, without altering the pitch of the audio.

## Pro Quality Titles

- Create **multiple titles** that appear at the same time. Position, format and animate each title separately.
- **Edit titles on-screen.** Mix fonts, character sizes & colors.
- **Enhanced! Line boarder stroking** of on-screen text for cleaner, more legible titles.
- **Apply text backdrops** with solid or color gradients and transparency.
- **Animate titles** in any of 8 motion styles. Use ready-to-go presets or customize animation settings.
- **Control title animation** by setting how titles enter, exit and pause on-screen.
- **Align text** to screen safe area automatically and create vertical titles.
- **Organize titles in libraries** and import and export them for re-use.
- **New! Import and export project titles** in standard subtitle format.

## More Brilliant Filters and Effects

- **Hundreds of customizable Effects, Filters, and Transitions** let you create professional-looking movies. Simply drag and drop preset effects from the Library onto any selected clip or customize the effects to personalize your movie.
- **Transition Effects** make your shots flow smoothly from one to the next. Choose from over 120 fully-customizable transitions
  - **Enhanced! Masks** are great transitions that offer interesting patterns for moving from shot to shot.
  - **Flashback** is a fun way for your scenes to fade in and out.
- **Video Filters and Effects**  
Choose from over 45 video filters to correct common video problems or add creative effects.
- **Corrective Video Filters**
  - **New! Anti-Shake** filter stabilizes video for better looking movies.

- **New! Enhance Lighting** filter lets you add "fill light" to an image with a dark foreground, without burning out the highlights.
- **Auto Level** and **Auto Exposure** automatically adjust tone and brightness levels of video clips.
- **Creative Video Filters**
  - **New! Fish Eye** filter applies rounded, bubble-like distortion to video clips.
  - **Particle Filters** create a unique effect by overlaying animated **Clouds, Rain, Lightning** or **Bubbles**.
  - **Video Pan & Zoom** lets you pan across and zoom in on the details of your favorite video clips.
  - **Strobe Motion Filter** selectively speeds up or slows down portions of a video clip.
  - **Ghost Motion Filter** creates a ghosting effect that is great for making kids' "ghost" movies.

## Videos That Sound as Good as They Look

- **Audio View** for precise mixing of clip, overlay, narration and music tracks.
- **Audio Rubber-Banding** lets you adjust sound levels of your video, overlays, narration and background music directly in Audio view.
- **New! Audio Waveform Display** for easy synching, editing to music and checking audio levels.
- **New!** Intuitive drag-and-drop Surround Sound Mixer for panning stereo and **Dolby® Digital 5.1**.
- **New!** Switch between **stereo and surround modes** with a single button.
- **Enhanced! Import from CD Audio** now supports CD information from the Internet, such as track titles, artists, genres and dates.
- **SmartSound® Auto Music Maker** features an advanced music engine that lets you create an infinite variety of unique royalty-free tunes to perfectly fit the style and duration of your project.
- **Time Stretch** lets you change the duration of the video or audio clips to match other material on the timeline without adversely affecting the audio pitch.
- **Audio Filters** such as Audio Normalization, Remove Noise, Amplify Volume, Long Echo, and Stadium Effect help fix audio problems or add just the right touch to enhanced audio tracks.
- **New! Pitch Shift** filter raises or lowers the key of the audio clips without altering the length.
- **Volume Leveling** evens out the volume of loud and soft video clips to ensure your movie's volume is consistent across all clips.
- **Audio Reverb** is a great creative tool that allows you to add a sense of acoustic space to your movies audio.
- **Duplicate Left or Right Channels** gives you the option of duplicating a single audio channel into right and left audio channels, helping you achieve full stereo sound.

## Menus and Authoring

- **Create fully-interactive DVD menus** and submenus for your movies, including 16:9 widescreen menus for a true home theater experience. Choose from ready-to-go templates or substitute your own images and video for a personalized layout.
- **Customize menus** by resizing and positioning buttons. Change menu layout, navigation button and frame styles. Switch between 4:3 and 16:9 menus at any time.

- **Motion menus** make your DVDs look professional with full motion buttons, as well as video and audio menu backgrounds.
- **New! High-definition authoring** means you can author HD DVD discs with amazing image and sound quality to play on next generation playback devices, such as the Sony® PlayStation® 3. Switch between standard and high-definition authoring modes at any time.
- **New! SmartScene menus** are unique professional-style menus where project titles share a single preview area, rather than appearing as separate motion buttons.
- **New! Text-based menus** let you create alternative-style menus featuring text as links to titles of chapters.
- **New! Menu Transitions** that segue smoothly between menus and DVD content.
- **New! Menu filters** that allow you to create movement even on static menus with animated ripples, waves or pan and zooms.
- **New! Timeline Chapter Point Bar** enables you to add title chapter points directly to the timeline for a more intuitive way to set DVD organization.

## The Most Complete Solution

- **New! Faster program start-up** for the wizards and main editor means less waiting so you can start editing right away.
- **Support for all popular formats** means that you can work with standard and high-definition video, images and audio in the most common formats.
- **Capture video from anywhere** including your HDV, DV and DVD camcorder, VCR, Webcam, set-top DVD recorder, TV tuner, Digital TV or HDTV. You get easy connectivity and smooth transfer through all available capture devices.
- **Comprehensive output options** let you save your final version into most popular video formats. Audio and image files can also be exported in any of the supported formats.
- **New! MPEG-4 and DivX support**
  - Take advantage of output templates for creating video for iPod®s, PSP™s, Smartphones, PDAs and other portable devices.
  - Import and export DivX with an appropriate codec.
- **New! Digital TV support** allows you to capture standard and high-definition video from next generation DVB-T broadcast sources.
- **New! Mobile device support** allows you to import and export media to and from your mobile device.
- **New! Greater device compatibility**
  - USB camcorder device control.
  - JVC® hard drive camcorder MOD file format support.
- **New! Windows XP64 and MCE Support** so that you can take advantage of next generation platforms without the need to purchase additional software.
- **Broad Hardware Support**  
Burn CDs, DVDs and high-definition discs. Support for DVD+R/RW and -R/RW, single- and dual-layer burning. Use the latest HD DVD burners.
- **Video E-mail** compresses short movies into e-mail friendly versions and automatically sends them to recipients directly from within the program.
- **Streaming Video** converts your productions to compact Web movies in Windows Media®, RealVideo® or QuickTime® format for easy access over the Internet.

## Bonus Features

- **New! InterVideo® WinDVD® Player included**  
Share your standard and high-definition video, (MPEG-2 HD/WMV-HD), right from your computer.
- **New! Pocket DV Show MCE plug-in**  
Capture video and burn DVDs using your remote control on Windows Media Center PCs. **Intel® Viiv™ certified.**
- **Ulead COOL 3D 3.0™ SE** is powerful animated 3D titling software to create high-impact 3D titles and graphics with amazing special effects.
- **Neptune MediaShare** provides you with a ready space on the Web where you can share movies with your family and friends.
- **Movie Screensaver** creates Windows® screensavers based on your favorite slideshow or video clips complete with music.
- **Batch Convert** saves time when you need to change multiple video files from one format to another.

## Specifications

### System Requirements

- Intel® Pentium® 4, Intel® Pentium® M, Intel® Pentium® D, or Intel® Pentium® 4 Extreme Edition processors or AMD Athlon™ 64 or higher recommended
- Microsoft® Windows® 2000 SP4, XP SP2 Home Edition/Professional, XP Media Center Edition, XP Professional x64 Edition
- 256 MB of RAM (512 MB or more recommended)
- 1 GB of available hard disk space for program installation
- 4 GB+ hard drive space for video capture and editing
- Windows-compatible sound card (multi-channel sound card for surround sound support recommended)
- Windows-compatible CD-ROM for installation

### Non-Proxy HDV editing requires:

- Intel® Pentium® 4 3.0 GHz or higher with Hyper-Threading technology
- Microsoft® Windows® XP (Service Pack2 for HDV camcorder support recommended)
- 1 GB of RAM (2GB or more recommended)
- 7200 RPM IDE hard disk or above
- 16X PCI Express™ display adapter

### Input/Output Device Support

- 1394 FireWire cards for use with DV/D8/HDV camcorders
- Support for OHCI Compliant IEEE-1394 and 1394 Adaptec 8940/ 8945
- Analog capture cards for analog camcorders (VFW & WDM support)
- USB capture devices, PC cameras, and DVD/hard drive camcorders
- Windows-compatible CD recorder (CD-R/-RW) required for CD creation
- Windows-compatible DVD recorder (DVD-R/RW, DVD+R/RW) required for DVD creation
- Apple iPod with video, Sony PSP, WMV Pocket PC, WMV Smartphone

#### **Input File Format Support**

- Video: AVI, MPEG-1, MPEG-2, MPEG-4, QuickTime, Windows Media Format, DVR-MS, 3GPP\*, 3GPP2\*
- Audio: Dolby Digital Stereo, Dolby Digital 5.1, MP3, MPA, QuickTime, WAV, Windows Media Format, AAC \*
- Images: BMP, CLP, CUR, EPS, FPX, GIF87a, ICO, IFF, IMG, JP2, JPC, JPG, PCD, PCT, PCX, PIC, PNG, PSD, PXR, RAS, SCT, SHG, TGA, TIF/TIFF, UFO, WMF
- Disc: DVD, Video CD (VCD), Super Video CD (SVCD)

#### **Output File Format Support**

- Video: AVI, MPEG-1, MPEG-2, MPEG-4, Real Media\*, Windows Media Format, 3GPP\*, 3GPP2\*
- Audio: Dolby Digital Stereo, Dolby Digital 5.1, MPA, WAV, Windows Media Format, AAC \*
- Images: BMP, JPG/JPEG/JPE
- Disc: DVD, Video CD (VCD), Super Video CD (SVCD) movie title
- Media: CD-R/RW, DVD-R/RW, DVD+R/RW, DVD-R Dual Layer, DVD+R Double Layer, DVD-RAM (CPRM), HD DVD ready.

\* Plug-in required